

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,657	03/17/2004	Albert J. DeCoster	ITW7510.083	2656
33647	7590 05/11/2006		EXAMINER	
ZIOLKOWSKI PATENT SOLUTIONS GROUP, SC (ITW) 14135 NORTH CEDARBURG ROAD			KERNS, KEVIN P	
MEQUON, W			ART UNIT	PAPER NUMBER
,			1725	<u></u>
			DATE MAILED: 05/11/2006	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Commany	10/708,657	DECOSTER ET AL.	
Office Action Summary	Examiner	Art Unit	
	Kevin P. Kerns	1725	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence addres	s
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).	ODATE OF THIS COMMUNIC R 1.136(a). In no event, however, may a relation. In the state of the sta	CATION.  eply be timely filed  THS from the mailing date of this communication  ANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 1	7 April 2006.		
	This action is non-final.		
3) Since this application is in condition for allo	wance except for formal matt	ers, prosecution as to the me	rits is
closed in accordance with the practice und	er <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>22-54</u> is/are pending in the application	ation.		
4a) Of the above claim(s) is/are with			
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 22-54 are subject to restriction an	d/or election requirement.		
Application Papers			
9)☐ The specification is objected to by the Exan	niner.		
10) The drawing(s) filed on is/are: a)	accepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to	the drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the co	rrection is required if the drawing	(s) is objected to. See 37 CFR 1.	121(d).
11)☐ The oath or declaration is objected to by the	e Examiner. Note the attached	Office Action or form PTO-1	52.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:	eign priority under 35 U.S.C. §	119(a)-(d) or (f).	
1. Certified copies of the priority docum	nents have been received.		
2. Certified copies of the priority docum	nents have been received in A	pplication No	
<ol><li>Copies of the certified copies of the  </li></ol>	priority documents have been	received in this National Stag	je
application from the International Bu	reau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a	list of the certified copies not	received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)		Summary (PTO-413) S)/Mail Date	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SE</li> </ul>	3/08) 5) Notice of Ir	nformal Patent Application (PTO-152)	)
Paper No(s)/Mail Date	6) Other:	<b>→</b>	

Application/Control Number: 10/708,657

Art Unit: 1725

1

## Response to Amendment

The reply filed on April 17, 2006 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): the applicants did not properly identify the elected claims, as claims 22-50 and 54 belong to Group I. Within Group I, claims 22-39 belong to Species Ia, and claims 40-50 and 54 belong to Species Ib. An election of Group Ia (claims 22-39) or Group Ib (claims 40-50 and 54) is absent from pages 8-11 of the applicants' remarks, but should have been distinctly elected in the 1<sup>st</sup> paragraph of page 8 of the remarks. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given ONE (1) MONTH or THIRTY (30)

DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS

TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Kevin P. Kerns whose telephone number is (571) 272-1178. The examiner can normally be reached on Monday-Friday from 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Ryan can be reached on (571) 272-1292. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1725

1

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kevin P. Kerns Kevin Kema 5/9/06 Primary Examiner Art Unit 1725

KPK kpk May 9, 2006